



Substitute for form 1449A/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(USE AS MANY SHEETS AS NECESSARY)</p>				<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/667,752</td> </tr> <tr> <td>Filing Date</td> <td>September 22, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Roger John O'Hara</td> </tr> <tr> <td>Art Unit</td> <td>2143</td> </tr> <tr> <td>Examiner Name</td> <td>Kishin G. Belani</td> </tr> </table>		Application Number	10/667,752	Filing Date	September 22, 2003	First Named Inventor	Roger John O'Hara	Art Unit	2143	Examiner Name	Kishin G. Belani
Application Number	10/667,752														
Filing Date	September 22, 2003														
First Named Inventor	Roger John O'Hara														
Art Unit	2143														
Examiner Name	Kishin G. Belani														
Sheet	1	Of	17	Attorney Docket Number	14846-14										

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2001/0011255	08/02/2001	Asay et al.	
		2001/0054003	12/20/2001	Chien et al.	
		2002/0010599	01/24/2002	Levison	
		2002/0059141 A1	05/16/2002	Davies et al	
		2002/0077978 A1	06/20/2002	O'Leary et al.	
		3896266	07/22/1975	Waterbury	
		3938091	02/10/1976	Atalla, et al.	
		4321672	03/23/1982	Braun, et al.	
		4567359	01/28/1986	Lockwood	
		4633397	12/30/1986	Macco	
		4695880	09/22/1987	Johnson et al.	
		4696491	09/29/1987	Stenger	
		4713761	12/15/1987	Sharpe et al.	
		4725719	02/16/1988	Oncken et al.	
		4745468	05/17/1988	Von Kohorn	
		4799156	01/17/1989	Shavit	
		4823264	04/18/1989	Deming	
		4882675	11/21/1989	Nichtberger et al.	
		4926255	05/15/1990	Von Kohorn	
		4964043	10/16/1990	Galvin	
		4992940	02/12/1991	Dworkin	
		5016270	05/14/1991	Katz	
		5050207	09/17/1991	Hitchcock	
		5084816	01/28/1992	Boese	
		5117355	05/26/1992	McCarthy	
		5157717	10/20/1992	Hitchcock	
		5202826	04/13/1993	McCarthy	
		5233654	08/03/1993	Harvey et al.	
		5265033	11/23/1993	Vajk	
		5287268	02/15/1994	McCarthy	
		5297026	03/22/1994	Hoffman	
		5321841	06/14/1994	East	
		5351186	09/27/1994	Bullock	
		5420405	05/30/1995	Chasek	
		5446740	08/29/1995	Yien	
		5450134	09/12/1995	Legate	
		5465206	11/07/1995	Hilt et al.	
		5473143	12/05/1995	Vak	
		5473732	12/05/1995	Change	
		5511117	04/23/1996	Zazzera	
		5513102	04/30/1996	Auriemma	
		5532920	07/05/1996	Hartrick	
		5537314	07/16/1996	Kanter	
		5537473	07/16/1996	Saward	
		5544086	08/06/1996	Davis et al.	
		5551021	08/27/1996	Harada	
		5557334	09/17/1996	Legate	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	2	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5557518	09/17/1996	Rosen	
		5568489	10/22/1996	Yien	
		5570295	10/29/1996	Isenberg	
		5570465	10/29/1996	Tsakanikas	
		5576951	11/19/1996	Lockwood	
		5583778	12/10/1996	Wind	
		5592378	01/07/1997	Cameron	
		5594837	01/14/1997	Noyes	
		5598557	01/28/1997	Doner	
		5602936	02/11/1997	Lynn	
		5603025	02/11/1997	Tabb	
		5606496	02/25/1997	D'Agostino	
		5611052	03/11/1997	Dykstra	
		5621201	04/15/1997	Langhans	
		5621789	04/15/1997	McCalmont	
		5621812	04/15/1997	Deaton et al.	
		5625767	04/29/1997	Bartell	
		5634101	05/27/1997	Blau	
		5638457	06/10/1997	Deaton et al.	
		5640577	06/17/1997	Scharmer	
		5642419	06/24/1997	Rosen	
		5644493	07/01/1997	Motai	
		5653914	08/05/1997	Holmes, et al.	
		5657383	08/12/1997	Gerber	
		5659165	08/19/1997	Jennings	
		5664115	09/02/1997	Fraser	
		5666493	09/09/1997	Wojcik et al.	
		5671285	09/23/1997	Newman	
		5675662	10/07/1997	Deaton et al.	
		5677955	10/14/1997	Doggett et al.	
		5678046	10/14/1997	Cahill et al.	
		5682524	10/28/1997	Freund	
		5684870	11/04/1997	Maloney	
		5687322	11/11/1997	Deaton et al.	
		5689100	11/18/1997	Carrithers et al.	
		5692132	11/25/1997	Hogan	
		5699528	12/16/1997	Hogan	
		5703344	12/30/1997	Bezy et al.	
		5710886	01/20/1998	Christensen et al.	
		5710887	01/20/1998	Chelliah	
		5710889	01/20/1998	Clark et al.	
		5715298	02/03/1998	Rogers	
		5715314	02/03/1998	Payne	
		5715399	02/03/1998	Bezoz	
		5715402	02/03/1998	Popolo	
		5715450	02/03/1998	Ambrose	
		5724424	03/03/1998	Gifford	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	3	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5727163	03/10/1998	Bezos	
		5734838	03/31/1998	Robinson	
		5754840	05/19/1998	Rivette	
		5758126	05/26/1998	Daniels et al.	
		5758328	05/26/1998	Giovannoli	
		5761288	04/02/1998	Gray	
		5761647	06/02/1998	Boushy	
		5761661	06/02/1998	Coussenns	
		5765141	06/09/1998	Spector	
		5765143	06/09/1998	Sheldon	
		5774122	06/30/1998	Kojima	
		5778178	07/07/1998	Arunachalam	
		5784562	07/21/1998	Diener	
		5787403	07/28/1998	Randle	
		5787404	07/28/1998	Fernandez-Holman	
		5790650	08/04/1998	Dunn	
		5790785	08/04/1998	Klug et al.	
		5793861	09/11/1998	Haigh	
		5794178	09/11/1998	Caid	
		5794207	08/11/1998	Walker	
		5794259	08/11/1998	Kikinis	
		5796395	08/18/1998	De Hond	
		5802498	09/01/1998	Comesanas	
		5802502	09/01/1998	Gell	
		5805719	09/08/1998	Pare et al.	
		5815657	09/29/1998	Williams et al.	
		5815683	09/29/1998	Vogler	
		5819092	10/06/1998	Ferguson	
		5819285	10/06/1998	Damico	
		5825870	10/20/1998	Miloslavsky	
		5826241	10/20/1998	Stein	
		5826245	10/20/1998	Sandberg-Diment	
		5826250	10/20/1998	Trefler	
		5828734	10/27/1998	Katz	
		5832460	11/03/1998	Bednar	
		5832476	11/03/1998	Tada	
		5835580	11/10/1998	Fraser	
		5835603	11/10/1998	Coutts	
		5838906	11/17/1998	Doyle	
		5987434	11/16/1999	Libman	
		5991751	11/23/1999	Rivette et al.	
		5991780	11/23/1999	Rivette	
		5995948	11/30/1999	Whitford	
		5999907	12/07/1999	Donner	
		6003762	11/21/1999	Hayashida	
		5534855	07/09/1996	Shockley et al.	
		5842178	11/24/1998	Giovannoli	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	4	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5842211	11/24/1998	Horadan	
		5844553	12/01/1998	Hao	
		5845259	12/01/1998	West et al.	
		5847709	12/08/1998	Card	
		5848427	12/08/1998	Hyodo	
		5852812	12/22/1998	Reeder	
		5857079	01/05/1999	Claus et al.	
		5862223	01/19/1999	Walker	
		5864830	01/26/1999	Armetta et al.	
		5870718	02/09/1999	Spector	
		5870725	02/09/1999	Belinger et al.	
		5873072	02/16/1999	Kight	
		5873096	02/16/1999	Lim	
		5880769	03/09/1999	Nemirofsky	
		5884032	03/16/1999	Bateman	
		5884288	03/16/1999	Chang	
		5889863	03/30/1999	Weber	
		5892900	04/06/1999	Ginter et al.	
		5898780	04/27/1999	Liu et al.	
		5899982	05/04/1999	Randle	
		5903881	05/11/1999	Schrader	
		5910988	06/08/1999	Ballard	
		5913202	06/15/1999	Motoyama	
		5914472	06/22/1999	Foladare et al.	
		5915244	06/22/1999	Jack et al.	
		5918214	06/29/1999	Perkowski	
		5918217	06/29/1999	Maggioncalda	
		5918239	06/29/1999	Allen et al.	
		5920847	07/06/1999	Kolling et al.	
		5926812	07/20/1999	Hilsenrath	
		5930764	07/27/1999	Melchione	
		5933816	09/03/1999	Zeanah	
		5933817	08/03/1999	Hucal	
		5933823	08/03/1999	Cullen	
		5933827	09/03/1999	Cole	
		5940812	08/17/1999	Tengel et al.	
		5943656	08/24/1999	Crooks	
		5945653	08/31/1999	Walker et al.	
		5950173	09/07/1999	Perkowski	
		5952639	07/14/1999	Ohki	
		5952641	09/14/1999	Korshun	
		5958007	09/28/1999	Lee et al.	
		5960411	09/28/1999	Hartman et al.	
		5963925	10/05/1999	Kolling et al.	
		5963952	10/05/1999	Smith	
		5963953	10/05/1999	Cram et al.	
		5966695	10/12/1999	Melchione et al.	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	5	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5966699	10/12/1999	Zandi	
		5969318	10/19/1999	Mackenthun	
		5970478	10/19/1999	Walker et al.	
		5970482	10/19/1999	Pham	
		5970483	10/19/1999	Evans	
		6005939	12/21/1999	Fortenberry et al.	
		6006249	12/21/1999	Leong	
		6009415	12/28/1999	Shurling et al.	
		6009442	12/28/1999	Chen et al.	
		6012088	01/04/2000	Li et al.	
		6014636	01/11/2000	Reeder	
		6014638	01/11/2000	Burge et al.	
		6014645	01/11/2000	Cunningham	
		6018714	01/25/2000	Risen Jr.	
		6026429	02/15/2000	Jones et al.	
		6032147	02/29/2000	Williams et al.	
		6038552	03/14/2000	Fleischl et al.	
		6042006	03/28/2000	Van Tilburg et al.	
		6044362	03/28/2000	Neely	
		6049835	04/11/2000	Gagnon	
		6055637	04/25/2000	Hudson et al.	
		6061665	05/09/2000	Bahreman	
		6064987	05/16/2000	Walker et al.	
		6065675	05/23/2000	Teicher	
		6070147	05/30/2000	Harms et al.	
		6070153	05/30/2000	Simpson	
		6070244	05/30/2000	Orchier et al.	
		6073105	06/06/2000	Sutcliffe et al.	
		6073113	06/06/2000	Guinan	
		6076072	06/13/2000	Libman	
		6081790	06/27/2000	Rosen	
		6081810	06/27/2000	Rosenzweig et al.	
		6085168	07/04/2000	Mori et al.	
		6088686	07/11/2000	Walker et al.	
		6088700	07/11/2000	Larsen et al.	
		6091817	07/18/2000	Bertina et al.	
		6095412	08/01/2000	Bertina et al.	
		6098070	08/01/2000	Maxwell	
		6101486	08/08/2000	Roberts et al.	
		6105865	08/22/2000	Hardesty	
		6111858	08/29/2000	Greaves et al.	
		6112181	08/29/2000	Shear et al.	
		6115690	09/05/2000	Wong	
		6128599	10/03/2000	Walker et al.	
		6128602	10/03/2000	Northington et al.	
		6131810	10/17/2000	Weiss et al.	
		6134549	10/17/2000	Regnier et al.	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	6	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6138118	10/24/2000	Koppstein et al.	
		6144946	11/07/2000	Iwamura	
		6144948	11/07/2000	Walker et al.	
		6148293	11/14/2000	King	
		6151584	11/21/2000	Papierniak et al.	
		6164533	12/26/2000	Barton	
		6185242	02/06/2001	Arthur et al.	
		6189029	02/13/2001	Fuerst	
		6195644	02/27/2001	Bowie	
		6199077	03/06/2001	Inala et al.	
		6201948	03/13/2001	Cook et al.	
		6202054	03/13/2001	Lawlor et al.	
		6216115	04/10/2001	Barrameda et al.	
		6226623	05/01/2001	Schein et al.	
		6227447	05/08/2001	Campisano	
		6243688	06/05/2001	Kalina	
		6266683	07/24/2001	Yehuda et al.	
		6298356	10/02/2001	Jawahar et al.	
		6301567	10/09/2001	Leong et al.	
		6343279	01/29/2002	Bissonette et al.	
		6345261	02/05/2002	Feidelson	
		6418457	07/09/2002	Schmidt et al.	
		6438594	08/20/2002	Bowman-Amuah	
		6493677	12/10/2002	von Rosen et al.	
		6493685	12/10/2002	Ensel et al.	
		6535855	03/18/2003	Cahill et al.	
		6557039	04/29/2003	Leong et al.	
		6609113	08/19/2003	O'Leary et al.	
		6609125	08/19/2003	Layne et al.	
		6618579	09/09/2003	Smith et al.	
		6289322	09/11/2001	Kitchen et al.	
		2001/0012974	08/09/2001	Mahaffey	
		2003/0084647	05/08/2003	Smith et al.	
		2003/0088552	05/08/2003	Bennett et al.	
		2003/0115160	06/19/2003	Nowlin et al.	
		2003/0119642	06/26/2003	Gates et al.	
		2003/0177067	09/18/2003	Cowell et al.	
		6202005	03/13/2001	Mahaffey	
		6349242	02/19/2002	Mahaffey	
		6623415	09/23/2003	Gates et al.	
		5592560	01/07/1997	Deaton et al.	
		5740231	04/14/1998	Cohn et al.	
		5450537	09/12/1995	Hirai et al.	
		6170011	01/02/2001	Beck et al.	
		5317683	05/31/1994	Hager et al.	
		6088683	07/11/2000	Jalili	
		6016810	01/25/2000	Ravenscroft	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	7	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5412708	05/02/1995	Katz	
		5467269	11/14/1995	Flaten	
		2002/0107788	08/08/2002	Cunningham	
		5991748	11/23/1999	Taskett	
		5963635	10/05/1999	Szlam et al.	
		5675637	10/07/1997	Szlam et al.	
		6104716	08/15/2000	Crichton et al.	
		6154750	11/28/2000	Roberge et al.	
		6532284	03/11/2003	Walker et al.	
		6772146	08/03/2004	Khemlani et al.	
		2003/0105981	06/05/2003	Miller et al.	
		6145086	11/07/2000	Bellemore et al.	
		6161182	12/12/2000	Nadooshan	
		6308274	10/23/2001	Swift	
		6510523	01/21/2003	Perlman et al.	
		6535980	03/18/2003	Kumar et al.	
		2002/0019938	02/14/2002	Aarons	
		2003/0018915	01/23/2003	Stoll	
		2003/0154403	08/14/2003	Keinsley et al.	
		6327578	12/04/2001	Linehan, Mark	
		5961593	10/05/1999	Gabber et al.	
		5848400	12/08/1998	Chang	
		6045039	04/04/2000	Stinson et al.	
		6230148	05/08/2001	Pare et al.	
		6154879	11/28/2000	Pare et al.	
		5764789	06/09/1998	Pare et al.	
		2002/0018585	02/14/2002	Kim	
		6182052	01/30/2001	Fulton et al.	
		5828812	10/27/1998	Khan et al.	
		4801787	01/31/1989	Suzuki	
		6202151	03/13/2001	Musgrave et al.	
		6269348	07/31/2001	Pare et al.	
		6219706	04/17/2001	Fan	
		6349336	02/19/2002	Sit et al.	
		6687222	02/03/2004	Albert et al.	
		6584508	06/24/2003	Epstein et al.	
		5953710	09/14/1999	Fleming	
		5845260	12/01/1998	Nakano et al.	
		6088451	07/11/2000	He et al.	
		6401211	06/04/2002	Brezak Jr. et al.	
		5241594	08/31/1993	Kung	
		5560008	09/24/1996	Johnson et al.	
		5590199	12/31/1996	Krajewski et al.	
		5604490	02/18/1997	Blakely et al.	
		5818936	10/06/1998	Moshayekhi	
		5944824	08/31/1999	He	
		6000033	12/07/1999	Kelly et al.	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	8	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6092196	07/18/2000	Reiche	
		6178511	01/23/2001	Cohen et al.	
		6182142	01/30/2001	Win et al.	
		6182225	01/30/2001	Hagiuda et al.	
		6226679	05/01/2001	Gupta	
		6243816	06/05/2001	Fang et al.	
		6253327	06/26/2001	Zhang et al.	
		6253328	06/26/2001	Smith Jr.	
		6453353	09/17/2002	Win et al.	
		6275944	08/14/2001	Kao et al.	
		6308273	10/23/2001	Goertzel et al.	
		6311275	10/30/2001	Jin et al.	
		6317838	11/13/2001	Baize	
		6332192	12/18/2001	Boroditisky et al.	
		6408389	06/18/2002	Grawrock et al.	
		6460141	10/01/2002	Olden, Eric M.	
		6496855	12/17/2002	Hunt et al.	
		6496936	12/17/2002	French et al.	
		6535917	03/18/2003	Zamanzadeh et al.	
		6609198	08/19/2003	Wood et al.	
		6618806	09/09/2003	Brown et al.	
		2002/0007460	01/17/2002	Azuma	
		2002/0104006	08/01/2002	Boate et al.	
		2002/0184507	12/05/2002	Makower et al.	
		2002/0188869	12/12/2002	Patrick	
		2003/0023880	01/30/2003	Edward et al.	
		2003/0046589	03/06/2003	Gregg	
		2003/0070069	04/10/2003	Belapurkar et al.	
		2003/0074580	04/17/2003	Knouse et al.	
		2003/0079147	04/24/2003	Hsieh et al.	
		2003/0084345	05/01/2003	Bjornestad et al.	
		2003/0159072	08/21/2003	Bellinger et al.	
		2003/0163733	08/28/2003	Barriga-Caceres et al.	
		6038547	03/14/2000	Casto	
		5189606	02/23/1993	Burns et al.	
		6105012	08/15/2000	Chang et al.	
		6298330	10/02/2001	Gardenswartz et al.	
		6820202	11/16/2004	Wheeler et al.	
		6385591	05/07/2002	Mankoff	
		4941090	07/10/1990	McCarthy	
		5235509	08/10/1993	Mueller et al.	
		5737414	04/07/1998	Walker et al.	
		5768382	06/16/1998	Schnier et al.	
		5797127	08/18/1998	Walker et al.	
		5798508	08/25/1998	Walker et al.	
		5825863	10/20/1998	Walker	
		5828751	10/27/1998	Walker et al.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(USE AS MANY SHEETS AS NECESSARY)</i>				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	9	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5871398	02/16/1999	Schneier et al.	
		5884270	03/16/1999	Walker et al.	
		5884272	03/16/1999	Walker et al.	
		5884274	03/16/1999	Walker et al.	
		5909486	06/01/1999	Walker et al.	
		5921864	07/13/1999	Walker et al.	
		5923763	07/13/1999	Walker et al.	
		5926796	07/20/1999	Walker et al.	
		5946388	08/31/1999	Walker et al.	
		Re. 36116	02/23/1999	McCarthy	
		5949044	09/07/1999	Walker et al.	
		5949875	09/07/1999	Walker et al.	
		5950174	09/07/1999	Brendzel	
		5956695	09/21/1999	Carrithers et al.	
		5967896	10/19/1999	Jorasch et al.	
		5970143	10/19/1999	Schneier et al.	
		5970470	10/19/1999	Walker et al.	
		5978467	11/02/1999	Walker et al.	
		5983196	11/09/1999	Wendkos	
		5987498	11/16/1999	Athing et al.	
		5991736	11/23/1999	Ferguson et al.	
		5991738	11/23/1999	Ogram	
		5999596	12/07/1999	Walker et al.	
		6001016	12/14/1999	Walker et al.	
		6006205	12/21/1999	Loeb et al.	
		6012983	01/11/2000	Walker et al.	
		6014439	01/11/2000	Walker et al.	
		5995976	11/30/1999	Walker et al.	
		6014635	01/11/2000	Harris et al.	
		6014641	01/11/2000	Loeb et al.	
		6018718	01/25/2000	Walker et al.	
		6024640	02/15/2000	Walker et al.	
		6032134	02/29/2000	Weissman	
		6049778	04/11/2000	Walker et al.	
		6075519	06/13/2000	Okatani et al.	
		6088444	07/11/2000	Walker et al.	
		6119093	09/12/2000	Walker et al.	
		6119099	09/12/2000	Walker et al.	
		6135349	10/24/2000	Zirkel	
		6138106	10/24/2000	Walker et al.	
		6141651	10/31/2000	Riley et al.	
		6208978	03/27/2001	Walker et al.	
		6266648	07/24/2001	Baker III	
		6267292	07/31/2001	Walker et al.	
		6327573	12/04/2001	Walker et al.	
		6336104	01/01/2002	Walker et al.	
		2001/0032184	10/18/2001	Tenembaum	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	10	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2001/0047295	11/29/2001	Tenembaum	
		5947747	09/07/1999	Walker et al.	
		6010404	01/04/2000	Walker et al.	
		6222914	04/24/2001	McMullin	
		2001/0051917	12/13/2001	Bissonette et al.	
		2002/0007313	01/17/2002	Mai et al.	
		2002/0010668	01/24/2002	Travis et al.	
		6832202	12/14/2004	Schuyler et al.	
		6581040	06/17/2003	Wright et al.	
		5381332	01/10/1995	Wood	
		5950206	09/07/1999	Krause	
		6324524	11/27/2001	Lent et al.	
		6049782	04/11/2000	Gottesman et al.	
		6260026	07/10/2001	Tomida et al.	
		5828833	10/27/1998	Belville et al.	
		6208984	03/27/2001	Rosenthal	
		2002/0165949	11/07/2002	Na	
		2003/0110399	06/12/2003	Rail	
		2003/0191549	10/09/2003	Otsuka et al.	
		6385652	05/07/2002	Brown et al.	
		6856970	02/15/2005	Campbell et al.	
		6065120	05/16/2000	Laursen, et al.	
		6141666	10/31/2000	Tobin, William	
		6754833	06/22/2004	Black, et al.	
		6892231	05/10/2005	Jager, Marcus	
		2002/0032613	03/14/2002	Buettgenbach, et al.	
		2002/0032650	03/14/2002	Hauser, et al.	
		2002/0152163	10/17/2002	Bezos, et al.	
		2002/0174010	11/21/2002	Rice III, James	
		2004/0031856	02/19/2004	Atsmon, et al.	
		6134592	10/17/2000	Montulli	
		6718482	04/06/2004	Sato, et al.	
		6725269	04/20/2004	Megiddo	
		6751654	06/15/2004	Massarani, et al.	
		6766370	07/20/2004	Glommen, et al.	
		6907566	06/14/2005	McElfresh, et al.	
		5479530	12/26/1995	Nair, et al.	
		6026398	02/15/2000	Brown, et al.	
		6438666	08/20/2002	Cassagnol, et al.	
		6592044	07/15/2003	Wong, et al.	
		6609654	08/26/2003	Anderson, et al.	
		6738779	05/18/2004	Shapira	
		6755341	06/29/2004	Wong, et al.	
		6785810	08/31/2004	Lirov, et al.	
		6805288	10/19/2004	Routhenstein, et al.	
		2003/0034388	02/20/2003	Routhenstein et al.,	
		2005/0080747	04/14/2005	Anderson et al.	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	11	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2005/0082362	04/21/2005	Anderson et al.	
		2005/0086160	04/21/2005	Wong et al.,	
		2005/0086177	04/21/2005	Anderson et al.,	
		2001/0027474	10/04/2001	Nachman, et al.	
		2002/0023108	02/21/2002	Daswani, et al.,	
		2004/0117409	06/17/2004	Scahill, et al.	
		2005/0278641	12/15/2005	Mansour, et al.	
		6449765	09/10/2002	Ballard	
		6526404	02/25/2003	Slater et al.	
		6983421	01/03/2006	Lahti, et al.	
		5866889	02/02/1999	Weiss, et al.	
		6401125	06/04/2002	Makarios, et al.	
		6487641	11/26/2002	Cusson, et al.	
		6539424	03/25/2003	Dutta	
		6574348	06/03/2003	Venkatesan, et al.	
		6584505	06/24/2003	Howard, et al.	
		6668322	12/23/2003	Wood, et al.	
		6718535	04/06/2004	Underwood	
		6789115	09/07/2004	Singer, et al.	
		6810395	10/26/2004	Bharat	
		6925481	08/02/2005	Singhal, et al.	
		7020696	03/28/2006	Perry, et al.	
		2002/0198806	12/26/2002	Blagg, et al.	
		5815665	09/29/1998	Teper et al.	
		6081900	06/27/2000	Subramaniam et al.	
		6640302	10/28/2003	Subramaniam et al.	
		6714987	03/30/2004	Amin et al.	
		6769605	08/03/2004	Magness	
		6950936	09/27/2005	Subramaniam et al.	
		7058817	06/06/2006	Ellmore	
		7080036	07/18/2006	Drummond et al.	
		7089208	08/08/2006	Levchin et al.	
		2004/0049702	03/11/2004	Subramaniam et al.	
		2002/0095443	07/18/2002	Kovack	
		2003/0055871	03/20/2003	Roses	
		6589291	07/08/2003	Boag et al.	
		6675261	01/06/2004	Shandony	
		6992786	01/31/2006	Breeding et al.	
		7117239	10/03/2006	Hansen	
		2002/0029269	03/07/2002	McCarty, et al.	
		2002/0087447	07/04/2002	McDonald, et al.	
		2003/0001888	01/02/2003	Power	
		2003/0037131	02/20/2003	Verma	
		2003/0040995	02/27/2003	Daddario, et al.	
		2003/0163700	08/28/2003	Paatero	
		2005/0120180	06/02/2005	Schornbach, et al.	
		3705385	12/05/1972	Batz	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	12	Of	17	Attorney Docket Number	14846-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		3860870	01/14/1975	Furuya	
		4013962	03/22/1977	Beseke, et al.	
		5592553	01/07/1997	Guski, et al.	
		5661807	08/26/1997	Guski, et al.	
		5781909	07/14/1998	Logan, et al.	
		5832211	11/03/1998	Blakley, III, et al.	
		5838903	11/17/1998	Blakely, III, et al.	
		5862323	01/19/1999	Blakely, III, et al.	
		5987454	11/16/1999	Hobbs	
		6016476	01/18/2000	Maes, et al.	
		6092192	07/18/2000	Kanevsky, et al.	
		6182220	01/30/2001	Chen, et al.	
		6202158	03/13/2001	Urano, et al.	
		6219639	04/17/2001	Bakis, et al.	
		6226752	05/01/2001	Gupta, et al.	
		6256664	07/03/2001	Donoho, et al.	
		6317834	11/13/2001	Gennaro, et al.	
		6363381	03/26/2002	Lee, et al.	
		6411933	06/25/2002	Maes, et al.	
		6507912	01/14/2003	Matyas, Jr., et al.	
		6580814	06/17/2003	Ittycheriah, et al.	
		6609106	08/19/2003	Robertson	
		6684384	01/27/2004	Bickerton, et al.	
		6687245	02/03/2004	Fangman, et al.	
		6697947	02/24/2004	Matyas, Jr., et al.	
		6735695	05/11/2004	Gopalakrishnan, et al.	
		6819219	11/16/2004	Bolle, et al.	
		6826696	11/30/2004	Chawla, et al.	
		6847991	01/25/2005	Kurapati	
		6934848	08/23/2005	King, et al.	
		6938158	08/30/2005	Azuma	
		6957337	10/18/2005	Chainer, et al.	
		6965939	11/15/2005	Cuomo, et al.	
		6976164	12/13/2005	King, et al.	
		6980962	12/27/2005	Arganbright, et al.	
		7010512	03/07/2006	Gillin, et al.	
		7032110	04/18/2006	Su, et al.	
		7089503	08/08/2006	Bloomquist, et al.	
		7093020	08/15/2006	SunGard SCT, Inc.,	
		7137006	11/14/2006	Grandcolas, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		01/43084	06/14/2001	Steinberger	
		0917119	05/19/1999	Paltenghe et al	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	13	Of	17	Attorney Docket Number	14846-14

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		01/35355	05/17/2001	Tsuei et al.	
		0884877	12/16/1998	Shioya et al.	
		19731293	01/14/1999	Mannesmann	
		97/43736	11/20/1997	Rhoads	
		99/52051	10/14/1999	Palmer et al	
		00/68858	11/16/2000	Mankoff	
		H10-187467	07/21/1998	Kodaira, et al.	
		1022664	07/26/2000	Kobayashi, et al.	
		01/18656 A1	03/15/2001	Reynolds, et al.	
		02/17082 A1	02/28/2002	Davis, et al.	
		99/40507 A1	08/12/1999	Andrews, et al.	
		01088659	11/22/2001	Wong et al.,	
		2005-242976	09/08/2005	Iga	
		2004/079603	09/16/2004	Torto	
		2430549	06/20/2002	Case et al.	
		0855659	07/29/1998	Gabber	
		1014318A2	06/28/2000	Yamaguchi	
		1056043	11/29/2000	Aoki	
		2001134672	05/18/2001	Niie et al.	
		200324329	11/24/2000	Matsumura et al.	
		1089516	04/04/2001	Grandcolas, et al.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	14	Of	17	Attorney Docket Number	14846-14

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ECHARGE, ECHARGE CORPORATION, WWW.ECHARGE.COM, 12/03/1999	
		SUMMARY OF THE AT YOUR REQUEST ARCHITECTURE, FIRST USA BANK CONFIDENTIAL AND PROPRIETARY, 04/02/1999, PP. 1-8	
		SIEBEL; SIEBEL: ENSURING CUSTOMER SUCCESS, WWW.SIEBEL.COM, 11/17/1999	
		OMG; WELCOME TO OMG'S CORBA FOR BEGINNERS PAGE!, WWW.OMG.CO, 5/25/1999	
		SUN MICROSYSTEMS, INC.; SCHEMA FOR REPRESENTING CORBA OBJECTS IN AN LDAP DIRECTORY, 05/21/1999, PP. 1-9	
		OMG; LIBRARY, WWW.OMG.COM, 05/25/1999	
		OMG; WHAT IS CORBA?, WWW.OMG.COM, 05/25/1999	
		ANONYMOUS; OVERVIEW OF CORBA, 05/25/1999	
		ANONYMOUS; CORBA OVERVIEW, ARCH2.HTM AT PENT21.INFO.SYS.TUWIEN.AC.AT, 05/25/1999	
		JAVA; JAVA (TM) TECHNOLOGY IN THE REAL WORLD, JAVA.SUN.COM, 05/21/1999	
		JAVA; JAVA(TM) SERVLET API, JAVA.SUN.COM, 05/21/1999	
		JAVA; STAYING IN TOUCH WITH JNDI, JAVA.SUN.COM, 05/21/1999	
		JAVA; JAVA(TM) REMOTE METHOD INVOCATION (RMI) INTERFACE, JAVA.SUN.COM, 05/32/1999	
		JAVA; BANKING ON JAVA(TM) TECHNOLOGY, JAVA.SUN.COM, 05/21/1999	
		APPLETS, JAVA.SUN.COM, 05/21/1999	
		JAVA; THE JDBC(TM) DATA ACCESS API, JAVA.SUN.COM, 05/21/1999	
		THOMAS; ENTERPRISE JAVABEANS(TM) TECHNOLOGY: SERVER COMPONENT MODEL FOR THE JAVA(TM) PLATFORM, JAVA.SUN.COM, 05/2/1999	
		GETTING SMART WITH JAVA: SUN MICRO SAYS AMERICAN EXPRESS TO USE JAVA FOR SMART CARD, ABCNEWS.COM, PRINTED ON 06/06/2000	
		BANK; CASH, CHECK, CHARGE--WHAT'S NEXT?, SEATTLE TIMES, 03/06/1995	
		VANDENENGEL; CARDS ON THE INTERNET: ADVERTISING ON A \$3 BILL, INDUSTRY INTELLIGENCE, 02/01/1995, PP. 46-48	
		STRASSEL; DUTCH SOFTWARE CONCERN EXPERIMENTS WITH ELECTRONIC 'CASH' IN CYBERSPACE, THE WALL STREET JOURNAL, 04/17/1995	
		KUTLER; CASH CARD CREATOR LOOKING BEYOND MONDEX, 02/09/1995	
		POST; E-CASH: CAN'T LIVE WITH IT, CAN'T LIVE WITHOUT IT, THE AMERICAN LAWYER, 03/01/1995, PP. 116-117	
		MITCHELL; CYBERSPACE: CRAFTING SOFTWARE, BUSINESS WEEK, 02/27/1999, PP. 78-86	
		KUTLER; A DIFFERENT DRUMMER ON THE DATA HIGHWAY, AMERICAN BANKER, SECTION: NO. 91, VOL. 160, 05/12/1995, PAGE 14	
		EPPER; A PLAYER GOES AFTER BIG BUCKS IN CYBERSPACE, AMERICAN BANKER, VOL. 160, NO. 86, ISSN: 0002-7561, 05/05/1995, P. 17	
		BARNHAM; NETWORK BRINGS TOGETHER PRODUCERS AND COMPANIES, DOCUMENT ID: 17347	
		HOULDER; OFT GIVES THE INDIVIDUAL TOP PRIORITY: REPORT CALLS FOR DEREGULATION OF BUSINESS LENDING, DOCUMENT ID: 91716, 06/08/1994	
		MAIZE; FANNIE MAE ON THE WEB, DOCUMENT ID: 52079, 05/08/1995	
		KNOWLES; IMPROVED INTERNET SECURITY ENABLING ON-LINE COMMERCE, PCWEEK, VOL. 12, NO. 11, ISSN: 0740-1604, 03/20/1995	
		ANONYMOUS; AVESION THERAPY: BANKS OVERCOMING FEAR OF THE 'NET TO DEVELOP SAFE INTERNET-BASED PAYMENT SYSTEM W/ NETSCAPE COMMUNICATOR, NETWORK WORLD, ISSN: 0887-7661, 12/12/1994	
		CLARK; MICROSOFT, VISA TO JOINTLY DEVELOP PC ELECTRONIC-SHOPPING SOFTWARE, THE WALL STREET JOURNAL, 11/09/1994, 11/9/94 WSJ B9	

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(USE AS MANY SHEETS AS NECESSARY)

Sheet 15 Of 17

Complete if Known

Application Number	10/667,752
Filing Date	September 22, 2003
First Named Inventor	Roger John O'Hara
Art Unit	2143
Examiner Name	Kishin G. Belani

Attorney Docket Number	14846-14
------------------------	----------

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		HEWLETT-PACKARD COMPANY; UNDERSTANDING PRODUCT DATA MANAGEMENT, HEWLETT-PACKARD COMPANY	
		GETTING STARTED: SPECIFIC GE TPN POST SERVICE USE GUIDELINES, PRINTED ON 04/26/1999	
		RESOURCE CENTER: CONSOLIDATED EDISON SELECTS GE TPN POST, PRINTED 04/26/1999	
		THOMAS PUBLISHING COMPANY; THOMASNET, 04/26,1999	
		THOMAS PUBLISHING COMPANY; SOLUSOURCE: FOR ENGINEERS BY ENGINEERS, THOMAS PUBLISHING COMPANY, 04/26/1999	
		HARRIS; HARRIS INFOSOURCE, PRINTED ON 04/26/1999	
		WELCOME TO MUSE, 04/26/1999	
		PRODUCT DATA INTEGRATION TECHNOLOGIES, INC., STEP INTEGRATIN AUTHORS, PRINTED ON 04/26/1999	
		SBA: PRO-NET, U.S. SMALL BUSINESS ADMINISTRATION PROCUREMENT MARKETING AND ACCESS NETWORK, LAST MODIFIED: 4/01/1999	
		FREEMARKETS, PRINTED ON 04/26/1999	
		AT YOUR REQUEST, WWW.WINGSPANBANK.COM, 09/28/1999	
		MEREDITH; INTERNET BANK MOVES CLOSER TO VIRTUAL REALITY, USA TODAY, 05/05/1995	
		SIRBU, ET AL; NETBILL: AN INTERNET COMMERCE SYSTEM OPTIMIZED FOR NETWORK DELIVERED SERVICES, PRINTED ON 02/27/1995	
		THE CHECK IS IN THE EMAIL, INFORMATION TODAY, VOL. 12, NO. 3, ISSN: 8755-6286, 03/01995	
		THE GALE GROUP; G&D AMERICA'S MULTI-APPLICATION SMART CARD SELECTED FOR COMBINED PAYROLL AND 'VIRTUAL BANKING' PROGRAM IN MEXICO, BUSINESS WIRE, 04/24/1998, P241047	
		MITCHELL; NETLINK GOES AFTER AN UNBANKED NICHE, CARD TECHNOLOGY, ISSN: 1093-1279, 09/1999, P. 22	
		BERRY ET AL.; A POTENT NEW TOOL FOR SELLING DATABSE, BUSINESS WEEK, COVER STORY, 09/05/1994, PP. 56-62	
		SHIBATA; SEVENTH INTERNATIONAL CONFERENCE ON PARALLEL AND DISTRIBUTED SYSTEMS: WORKSHOPS, IEEE COMPUTER SOCIETY, 4-7 JULY 2000	
		JAKOBSSON ET AL.; SECURE AND LIGHTWEIGHT ADVERTISING ON THE WEB, COMPUTER NETWORKS, 31 (1999) 1101-1109	
		FUJIMURA ET AL.; XML VOUCHER: GENERIC VOUCHER LANGUAGE, 02/2003	
		JEPSEN; SOAP CLEANS UP INTEROPERABILITY PROBLEMS ON THE WEB, IT PTO, JANUARY/FEBRUARY 2001	
		CHESTER; CROSS-PLATFORM INTEGRATION WITH XML AND SOAP, IT PTO 09/ - 10/2001	
		FRIEDMAN; DICTIONARY OF BUSINESS TERMS, BARRON'S THIRD EDITION, COPYRIGHT 2000	
		CONSORTIUM CREATED TO MANAGE COMMON ELECTRONIC PURSE SPECIFICATIONS, HTTP://WWW.VISA.COM/AV/NEWS/PRMISC051199.VHTML, PRINTED 02/23/2001	
		SMARTAXIS, HOW IT WORKS, HTTP://WWW.SMARTAXIS.CO.UK/SELLER/HOWITWORKS.HTML, PRINTED ON 02/23/2001	
		BECHTEL CONSTRUCTION OPERATIONS INCORPORATED STANDARDIZES ON PRIMAVERA'S EXPEDITION CONTRACT MANAGEMENT SOFTWARE, BUSINESS WIRE, 07/27/1999	
		PRIMAVERA AND PURCHASEPRO.COM TO CREATE E-COMMERCE MARKETPLACE FOR CONSTRUCTION INDUSTRY, PRIMAVERA SHIPS P3, VERSION 3.0, WWW.PURCHASEPRO.COM/, 09/21/1999, PP. 1-3	
		PRIMAVERA SYSTEMS, INC. - HOW THE WORLD MANAGES PROJECTS, EXPEDITION CONTRACT CONTROL SOFTWARE, WWW.PRIMAVERA.COM, 06/23/2005	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	16	Of	17	Attorney Docket Number	14846-14

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		CIVITELLO JR.; CONSTRUCTION OPERATIONS MANUAL OF POLICIES AND PROCEDURES, THIRD EDITION, 2000	
		HARRIS; PLANNING USING PRIMAVERA PROJECT PLANNER P3 VERSION 3.0, USER GUIDE, COPYRIGHT 1999 BY EASTWOOD HARRY PTY LTD., 1999	
		RITZ; TOTAL CONSTRUCTION PROJECT MANAGEMENT, MCGRAW-HILL, 1994	
		MARCHMAN; CONSTRUCTION SCHEDULING WITH PRIMAVERA PROJECT PLANNER, 05/25/1999	
		ASSOCIATES NATIONAL BANK (DE) CREDIT CARD, THE ASSOCIATES, WWW.THEASSOCIATES.COM/CONSUMER/CREDIT_CARDS/MAIN.HTML, 04/06/1999, 6 PAGES	
		TEMPORARY GLOBAL PASSWORDS, IBM CORPORATION, IBM TDB V36, N3, 03-93, ORDER 93A 60636, 03/01/1993, PP. 451-454	
		METHOD OF PROTECTING DATA ON A PERSONAL COMPUTER, IBM CORPORATION, TDB 11-85, ORDER 85A 62426, 11/01/1995, P. 2530	
		SAFE SINGLE-SIGN-ON PROTOCOL WITH MINIMAL PASSWORD EXPOSURE NO DECRYPTION AND TECHNOLOGY ADAPTIVITY, IBM CORPORATION, TDB 03-95, ORDER 95A, 03/01/1995, PP. 245-248	
		SERVLET/APPLET/HTML AUTHENTICATION PROCESS WITH SINGLE SIGN-ON, IBM CORPORATION, IBM ORDER: 00A6004, 01/01/2000	
		JOHNSTON; PONDERING PASSPORT: DO YOU TRUST MICROSOFT WITH YOUR DATA?, WWW.PCWORLD.COM/RESOURCE/PRINTABLE/ARTICLE/0.AID,63244,00.ASP, 09/24/2001	
		KORMANN; RISKS OF THE PASSPORT SINGLE SIGNON PROTOCOL, COMPUTER NETWORKS, ELSEVIER SCIENCE PRESS, VOL. 33, 09/20/2003, PP. 51-58	
		CARDEN, PHILIP; THE NEW FACE OF SINGLE SIGN-ON, NETWORK COMPUTING, HTTP://WWW.NETWORKCOMPUTING.COM, PRINTED 12/29/2000, 4 PAGES	
		MARLIN; CHASING DOCUMENT MANAGEMENT, INFORM, VOL. 13, NO. 4, APRIL 199, PG. 76-82	
		CONSTRUCTION FINANCING TO BUILD YOUR OWN HOME, ISBN: 0962864307, JULY 1990	
		RADOSEVICH; IS WORK FLOW WORKING?, CNN.COM, APRIL 6, 1999 AT <HTTP://WWW.CNN.COM/TECH/COMPUTING/9904/06/WORKFLOW/ENT.IDG, PAGE 1 OF 5, RETRIEVED FROM THE INTERNET ON 11/28/2005	
		OMWARE, INC., WEB PAGES, FEBRUARY 2000, RETRIEVED FROM HTTP://WEB.ARCHIVE.ORG/WEB20000226033405/WWW.OMWARE.COM/PRODUCTS.HTML, RETRIEVED FROM THE INTERNEET ON NOVEMBER 28, 2005	
		POINT FOR WINDOWS VERSION 3.X INTERFACE MARKETING GUIDE.PDF	
		FRANK; JOHN N. FRANK, BEYOND DIRECT MAIL, CREDIT CARD MANAGEMENT, VOL. 9, ISS. 5, AUG. 1996, 4PGS.	
		MARY C. LACITY, ET AL.; MARY C. LACITY, ET AL., THE INFORMATION SYSTEMS OUTSOURCING BANDWAGON, SLOAN MANAGEMENT REVIEW, VOL. 35, NO. 1, FALL 1993, PG. 73-86	
		FUSARO, ROBERTA; BUILDERS MOVING TO WEB TOOLS COMPUTERWORLD, NOVEMBER 16, 1998, VOL. 32, NO. 46, PAGES 51, 53	
		OWENS, DAVID; FACILITIES PLANNING & RELOCATION RSMEANS, 1993, ISBN: 0-87629-281-3	
		LARSEN, AMY; INTERNET GOES TO WORK FOR BUILDERS, INTERWEEK, NOVEMBER 16, 1998, ISSUE 741	
		PRIMAVERA SYSTEMS DELIVERS EXPEDITION EXPRESS,BUSINESS WIRE, FEBRUARY 23, 1999	
		DECKMYN, DOMINIQUE; SAN FRANCISCO MANAGES \$45M PROJECT VIA WEB-BASED SERVICE, COMPUTERWORLD, AUGUST 9, 1999, VOL. 33, NO. 32, PAGE 14	
		SEIBERT, PAUL; FACILITIES PLANNING & DESIGN FOR FINANCIAL INSTITUTIONS BANKLINE PUBLICATIONS, 1996, ISBN: 1-55738-780-X	
		MOSIG, RICHARD; SOFTWARE REVIEW: THE CONSTRUCTION PROJECT MANAGER COST ENGINEERING, JANUARY 1996, VOL. 38, NO. 1, PAGES 7-8	

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY)				Complete if Known	
				Application Number	10/667,752
				Filing Date	September 22, 2003
				First Named Inventor	Roger John O'Hara
				Art Unit	2143
				Examiner Name	Kishin G. Belani
Sheet	17	Of	17	Attorney Docket Number	14846-14

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		HERNANDEZ, TOMAS ET AL.; SOFTWARE SOLUTIONS BUILDING DESIGN & CONSTRUCTION, NOVEMBER 1999, VOL. 40, NO. 11, PAGES 38-40	
		TAYLOR; TELECOMMUNICATIONS DEMAND ANALYSIS IN TRANSITION, PROCEEDINGS OF THE 31ST HAWAII INTERNATIONAL CONFERENCE ON SYSTEM SCIENCES, VOL. 5, JANUARY 6-9, 1998, PAGES 409-415	
		COTTS, DAVID; THE FACILITY MANAGEMENT HANDBOOK SECOND EDITION AMACM, 1998, ISBN: 0-8144-030-8	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.